

07/23/01

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>Form for new nonprovisional applications under 37 CFR 1.53(b)</small>	Attorney Docket No.	210212US0X
	First Inventor or Application Identifier	Bettina F. [REDACTED]
	Title	RECOMBINANT ENZYMES HAVING IMPROVED NAD (H) AFFINITY
	Assignee Name:	DEGUSSA AG
	Assignee Address:	Bennigsenplatz 1, Duesseldorf, GERMANY D-40474

**APPLICATION ELEMENTS**  
*See MPEP chapter 600 concerning utility patent application contents***ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets **30**
3. ☒ Drawings (35 U.S.C. 113) Total Sheets **4**
4. ☐ Oath or Declaration Total Pages 
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
  - c. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
6. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification or Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ Paper
  - c. ☒ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet, 2 Pages, See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☒ Certified Copy of Priority Document (1)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
*See 37 CFR 1.27*
16. ☒ Other: List of Inventors' Names and Addresses  
Request for Priority  
Certified English Translation of Priority Document

**17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:**☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. Amend the specification by inserting before the first line the sentence:**

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on
- ☐ Which was published in English
- ☐ Which was not published in English
- ☐ This application claims priority of provisional application Serial No. Filed

**19. CORRESPONDENCE ADDRESS****22850**

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	07/23/01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

Deposit No.

210212US0X

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Bettina RIEBEL et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: RECOMBINANT ENZYMES HAVING IMPROVED NAD (H) AFFINITY

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	41 - 20 =	21	× \$18 =	\$378.00
INDEPENDENT CLAIMS	4 - 3 =	1	× \$80 =	\$80.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$1,298.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,298.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of **\$1,298.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.

A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEHSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Daniel J. Pereira, Ph.D.

Registration No. 45,518

Date:

07/23/01



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

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JCS78 U.S. PTO  
09/910033  
07/23/01

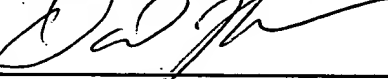
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.Norman F. Oblon  
Registration No. 24,618Daniel J. Pereira, Ph.D.  
Registration No. 45,518Date: 07/23/01

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

Docket No. 210212US0A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Bettina RIEBEL et al

FILING DATE: Herewith

FOR: RECOMBINANT ENZYMES HAVING IMPROVED NAD (H) AFFINITY

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

Bettina RIEBEL

Hoehenstrasse 110, D-53181 Leverkusen, GERMANY

Werner HUMMEL

Claudiusstrasse 11, D-52443 Titz, GERMANY

Andreas BOMMARIUS

1105 Vernon Springs Court, Atlanta, Georgia 30327

A declaration containing all the necessary information will be submitted at a later date.



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 11/98)

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Daniel J. Pereira, Ph.D.

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